

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(storage adj battery) and (battery adj current) and (rise adj phase) and (decay adj phase) and (characteristic adj variable) and ( amount near2 charge).clm.	US-PGPUB	OR	OFF	2005/08/22 13:07
L4	1	(battery adj voltage) and (rise adj phase) and (decay adj phase) and (characteristic adj variable) and ( amount near2 charge).clm.	US-PGPUB	OR	OFF	2005/08/22 13:08
L5	1	((battery adj voltage) and (rise adj phase) and (decay adj phase) and (characteristic adj variable) and ( charge)).clm.	US-PGPUB	OR	OFF	2005/08/22 13:14
L7	394	324/433.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/22 13:14

L8	54	(US-20020008495-\$ or US-20020026252-\$ or US-20020031700-\$ or US-20030047366-\$ or US-20030082440-\$ or US-20030142228-\$ or US-20030236656-\$ or US-20040021468-\$ or US-20040100267-\$).did. or (US-3906329-\$ or US-4642600-\$ or US-4876513-\$ or US-4937528-\$ or US-4952861-\$ or US-5432452-\$ or US-6091325-\$ or US-6118252-\$ or US-6118275-\$ or US-6144185-\$ or US-6160382-\$ or US-6191723-\$ or US-6222341-\$ or US-6268712-\$ or US-6271642-\$ or US-6296593-\$ or US-6300763-\$ or US-6304059-\$ or US-6313606-\$ or US-6331762-\$ or US-6369578-\$ or US-6388421-\$ or US-6388450-\$ or US-6392389-\$ or US-6392414-\$ or US-6392415-\$).did. or (US-6417668-\$ or US-6424157-\$ or US-6441585-\$ or US-6445158-\$ or US-6452361-\$ or US-6472875-\$ or US-6495990-\$ or US-6507194-\$ or US-6515452-\$ or US-6515456-\$ or US-6522148-\$ or US-6534992-\$ or US-6556019-\$ or US-6600237-\$ or US-6608482-\$ or US-6653818-\$ or US-6656864-\$ or US-6924622-\$).did. or (EP-582527-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/08/22 13:19
L9	285	7 not 8	USPAT	OR	OFF	2005/08/22 13:19
L10	388	7 not 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:19
L11	595	320/132.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 13:35

S4	108	("20020008495" "20020026252" "20020031700" "20030047366" "20030082440" "20030142228" "20030236656" "20040021468" "3906329" "4153867" "4193025" "4207611" "4322685" "4595880" "4642600" "4659977" "4665370" "4719427" "4816736" "4876513" "4888716" "4937528" "4943777" "4952861" "5002840" "5032825" "5055656" "5079716" "5130699" "5159272" "5162164" "5204610" "5223351" "5280231" "5281919" "5316868" "5321627" "5352968" "5381096" "5404129" "5412323" "5416402" "5428560" "5439577" "5488283" "5549984" "5552642" "5563496" "5572136" "5578915" "5656915" "5680050" "5698965" "5721688" "5744936" "5744963" "5761072" "5773977" "5808367" "5808445" "5818116" "5818333" "5896023" "5898292" "5936383" "5965954" "5977654" "5990660" "6016047" "6037749" "6037777" "6057666" "6087808" "6091325" "6118252" "6118275" "6144185" "6160382" "6222341" "6268712" "6271642" "6296593" "6300763" "6304059" "6331762" "6369578" "6388421" "6388450" "6392389" "6392414" "6392415" "6417668" "6424157" "6441585" "6445158" "6452361" "6472875" "6495990" "6507194" "6515452" "6515456" "6522148" "6534992" "6556019" "6600237" "6600293" "6608482" "6653818").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/22 09:31
S5	63	S4 and (measur\$3 with (battery and current))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:07
S6	61	S5 and (measur\$3 with (battery and voltage))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:17
S7	43	S6 and (measur\$3 with (battery and voltage and time))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:17

S8	43	S7 and (measur\$3 with (battery and current and time))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:27
S9	0	S8 and (rise adj phase)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:28
S10	0	S4 and (rise adj phase)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:28
S11	0	S4 and (rise adj time)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:28
S12	0	S4 and (decay adj phase)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:28
S13	5	S4 and (charg\$3 adj phase)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:06
S14	3	S4 and (discharg\$3 adj phase)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 10:29
S15	2	S13 and S14	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:08
S16	51	S4 and (measur\$3 with (charg\$3 and current))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:07
S17	19	S4 and (measur\$3 with (charg\$3 near2 current))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:07

S18	15	S4 and (measur\$3 with (charg\$3 near2 voltage))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 11:07
S19	7	S17 and S18	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/16 12:02
S24	354	324/427.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 10:30
S25	47	(US-20040021468-\$ or US-20030236656-\$ or US-20030142228-\$ or US-20030082440-\$ or US-20030047366-\$ or US-20020031700-\$ or US-20020026252-\$ or US-20020008495-\$).did. or (US-6653818-\$ or US-6608482-\$ or US-6600237-\$ or US-6556019-\$ or US-6534992-\$ or US-6522148-\$ or US-6515456-\$ or US-6515452-\$ or US-6507194-\$ or US-6495990-\$ or US-6472875-\$ or US-6452361-\$ or US-6445158-\$ or US-6441585-\$ or US-6424157-\$ or US-6417668-\$ or US-6392415-\$ or US-6392414-\$ or US-6392389-\$ or US-6388450-\$ or US-6388421-\$ or US-6369578-\$ or US-6331762-\$ or US-6304059-\$ or US-6300763-\$ or US-6296593-\$).did. or (US-6271642-\$ or US-6268712-\$ or US-6222341-\$ or US-6160382-\$ or US-6144185-\$ or US-6118275-\$ or US-6118252-\$ or US-6091325-\$ or US-4876513-\$ or US-4642600-\$ or US-4952861-\$ or US-4937528-\$ or US-3906329-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/16 12:03
S26	286	S24 not S25	USPAT	OR	OFF	2005/02/16 12:35
S27	0	S26 and (rise adj phase)	USPAT	OR	ON	2005/02/16 12:37
S28	0	S26 and (decay adj phase)	USPAT	OR	ON	2005/02/16 12:37

S29	48	(US-20040021468-\$ or US-20030236656-\$ or US-20030142228-\$ or US-20030082440-\$ or US-20030047366-\$ or US-20020031700-\$ or US-20020026252-\$ or US-20020008495-\$).did. or (US-6653818-\$ or US-6608482-\$ or US-6600237-\$ or US-6556019-\$ or US-6534992-\$ or US-6522148-\$ or US-6515456-\$ or US-6515452-\$ or US-6507194-\$ or US-6495990-\$ or US-6472875-\$ or US-6452361-\$ or US-6445158-\$ or US-6441585-\$ or US-6424157-\$ or US-6417668-\$ or US-6392415-\$ or US-6392414-\$ or US-6392389-\$ or US-6388450-\$ or US-6388421-\$ or US-6369578-\$ or US-6331762-\$ or US-6304059-\$ or US-6300763-\$ or US-6296593-\$).did. or (US-6271642-\$ or US-6268712-\$ or US-6222341-\$ or US-6160382-\$ or US-6144185-\$ or US-6118275-\$ or US-6118252-\$ or US-6091325-\$ or US-4876513-\$ or US-4642600-\$ or US-4952861-\$ or US-4937528-\$ or US-3906329-\$ or US-6313606-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/16 13:11
S30	32	S29 and ((automobile vehicle engine) near3 battery )	USPAT	OR	ON	2005/02/16 13:13

S31	48	(US-20020008495-\$ or US-20020026252-\$ or US-20020031700-\$ or US-20030047366-\$ or US-20030082440-\$ or US-20030142228-\$ or US-20030236656-\$ or US-20040021468-\$).did. or (US-3906329-\$ or US-4642600-\$ or US-4876513-\$ or US-4937528-\$ or US-4952861-\$ or US-6091325-\$ or US-6118252-\$ or US-6118275-\$ or US-6144185-\$ or US-6160382-\$ or US-6222341-\$ or US-6268712-\$ or US-6271642-\$ or US-6296593-\$ or US-6300763-\$ or US-6304059-\$ or US-6313606-\$ or US-6331762-\$ or US-6369578-\$ or US-6388421-\$ or US-6388450-\$ or US-6392389-\$ or US-6392414-\$ or US-6392415-\$ or US-6417668-\$ or US-6424157-\$).did. or (US-6441585-\$ or US-6445158-\$ or US-6452361-\$ or US-6472875-\$ or US-6495990-\$ or US-6507194-\$ or US-6515452-\$ or US-6515456-\$ or US-6522148-\$ or US-6534992-\$ or US-6556019-\$ or US-6600237-\$ or US-6608482-\$ or US-6653818-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/17 10:25
S32	1	S31 and (hysteresis adj curve)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 10:30
S33	354	324/427.ccls.	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 10:30
S34	1	S33 and (hysteresis adj curve)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 10:31
S35	12	battery same (hysteresis adj curve)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 10:32

S36	3	S31 and (battery with (circuit adj model))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 11:47
S37	8	(US-6313606-\$ or US-6472875-\$ or US-6522148-\$ or US-6507194-\$ or US-6608482-\$ or US-6331762-\$ or US-3906329-\$ or US-6392415-\$).did.	USPAT	OR	OFF	2005/02/17 14:07
S38	108	("20020008495" "20020026252" "20020031700" "20030047366" "20030082440" "20030142228" "20030236656" "20040021468" "3906329" "4153867" "4193025" "4207611" "4322685" "4595880" "4642600" "4659977" "4665370" "4719427" "4816736" "4876513" "4888716" "4937528" "4943777" "4952861" "5002840" "5032825" "5055656" "5079716" "5130699" "5159272" "5162164" "5204610" "5223351" "5280231" "5281919" "5316868" "5321627" "5352968" "5381096" "5404129" "5412323" "5416402" "5428560" "5439577" "5488283" "5549984" "5552642" "5563496" "5572136" "5578915" "5656915" "5680050" "5698965" "5721688" "5744936" "5744963" "5761072" "5773977" "5808367" "5808445" "5818116" "5818333" "5896023" "5898292" "5936383" "5965954" "5977654" "5990660" "6016047" "6037749" "6037777" "6057666" "6087808" "6091325" "6118252" "6118275" "6144185" "6160382" "6222341" "6268712" "6271642" "6296593" "6300763" "6304059" "6331762" "6369578" "6388421" "6388450" "6392389" "6392414" "6392415" "6417668" "6424157" "6441585" "6445158" "6452361" "6472875" "6495990" "6507194" "6515452" "6515456" "6522148" "6534992" "6556019" "6600237" "6600293" "6608482" "6653818").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/17 14:12
S39	7	S38 and S37	USPAT	OR	OFF	2005/02/17 14:09
S40	1	S37 not S38	USPAT	OR	OFF	2005/02/17 14:10
S42	663	324/426-428.ccls.	USPAT	OR	OFF	2005/02/17 14:57
S43	98	324/431.ccls.	USPAT	OR	OFF	2005/02/17 14:57
S44	72	(S42 S43) and (charg\$3 adj time)	USPAT	OR	ON	2005/02/17 14:59



S45	25	(S44) and (discharg\$3 adj time)	USPAT	OR	ON	2005/02/17 14:58
S46	8	(S42 S43) and (rise adj time)	USPAT	OR	ON	2005/02/17 15:01
S47	1	(S42 S43) and (decay adj time)	USPAT	OR	ON	2005/02/17 15:00
S48	313	324/678.ccls.	USPAT	OR	OFF	2005/08/01 11:31
S49	85	324/704.ccls.	USPAT	OR	OFF	2005/08/01 11:31
S50	295	324/427.ccls.	USPAT	OR	OFF	2005/08/01 11:32
S51	0	S50 and ((rise adj phase) with voltage)	USPAT	OR	OFF	2005/08/01 11:32
S52	26	S50 and (rise with voltage)	USPAT	OR	OFF	2005/08/01 11:33
S53	9	S50 and (decay\$3 with voltage)	USPAT	OR	OFF	2005/08/01 11:33
S54	3	S52 and S53	USPAT	OR	OFF	2005/08/01 11:33
S55	9	S50 and (ratio with (charg\$3 with discharg\$3 with voltage))	USPAT	OR	OFF	2005/08/01 13:34
S56	9	S50 and (ratio with (charg\$3 with discharg\$3 with current))	USPAT	OR	OFF	2005/08/01 11:34
S57	3	("4809554" "4890066" "6556535").PN.	USPAT	OR	OFF	2005/08/01 14:54
S58	1598	(voltage adj current adj converter)	USPAT	OR	ON	2005/08/01 14:55
S59	33	S58 with (differential adj input)	USPAT	OR	ON	2005/08/01 14:55
S60	5	"2694660"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 09:45
S61	1	fr-2694660-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/22 10:05
S63	1	"5,432,452".pn.	USPAT	OR	OFF	2005/08/22 10:48
S64	1	"6924622".pn.	USPAT	OR	OFF	2005/08/22 10:49
S65	1	"6,191,723".pn.	USPAT	OR	OFF	2005/08/22 10:50